1. Assessment of the yields of essential oil crops in Bulgaria through mathematical approaches **N. Keranova**, Agricultural Science and Technology, vol. 9, No 2, 2018, 140-143

2. ASSESSMENT OF RELATIONS BETWEEN CERTAIN INCUBATION QUALITIES OF TURKEY EGGS THROUGH CORRELATION AND REGRESION ANALYZES,
P. Hristakieva, N. Keranova, Agricultural Science and Technology, vol. 16, No 1, 2018, 27-31

3. STUDY OF TOBACCO PRODUCTION IN BULGARIA THROUGH MATHEMATICAL APPROACHES **N. Keranova**, Science & Technologies, 2018 (In Press)

4. APPLICATION OF CLUSTER ANALYSIS FOR GROUPING NEW GENOTYPES VIRGINIA TOBACCO ACCORDING TO SOME CHEMICAL INDICATORS **N. Keranova**, M. Drumeva\_Yoncheva, Y. Yonchev, Science & Technologies, 2018 (In Press)

5. Mathematical models presenting the influence of the storage period on the qualities of turkey eggs

**N. Keranova,** P. Hristakieva, M. Oblakova, International Journal of Agronomy and Agricultural Research, 12 (4), 2018, 15-23,

6. MATHEMATICAL METHODS FOR COMPARATIVE BIOMETRIC EVALUATION OF AMPELOGRAPHIC INDICATORS IN SEEDLESS HYBRID FORMS OF VINES, **N. Keranova**, V. Roychev, Lozarstvo & Vinarstvo, 1, 2018, 11-21

7. COMPARATIVE ASSESSMENT OF THE AVERAGE YIELD OF FRUIT IN THE MEMBER STATES OF THE EUROPEAN UNION FOR THE PERIOD FROM 1961 TO 2014 **N. Keranova, Science & Research**, 1 (1), 2018, 1-8

8. AGROBIOLOGICAL ESTIMATION OF GRAPEVINE VARIETIES FOR WHITE AND RED WINES,

V. Roychev, A. Ivanov, N. Keranova, N. Tsaykin, 2018 (In Press)